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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

**UTILITY PATENT APPLICATION
TRANSMITTAL LETTER
UNDER 37 C.F.R. 1.53(b)**

ATTORNEY DOCKET NO.:

2207/13282

Address to:
Assistant Commissioner for Patents
Washington D.C. 20231
Box Patent Application

Transmitted herewith for filing is a patent application.

Inventor(s): **Yan HOU, Hong JIANG, and Kam LEUNG**

For: **A PERFORMANCE OPTIMIZED APPROACH FOR
EFFICIENT DOWNSAMPLING OPERATIONS**

1. Enclosed are:

- ☒ 22 sheets of specification, 4 sheets of claims, and 1 sheet of abstract.
- ☒ 15 sheets of drawings.

2. The filing fee has been calculated as shown below:

| | NUMBER FILED | NUMBER EXTRA* | RATE (\$) | FEE (\$) |
|--|--------------|------------------|-----------------------|----------|
| BASIC FEE | | | | 740.00 |
| TOTAL CLAIMS | 18 | -20 | 0 | 18.00 |
| INDEPENDENT CLAIMS | 4 | -3 | 1 | 84.00 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | 280.00 | 0.00 |
| *Number extra must be zero or larger | | | TOTAL | 824.00 |
| If the applicant is a small entity under 37 C.F.R. §§ 1.9 and 1.27, then divide total fee by 2, and enter amount here. | | | SMALL ENTITY TOTAL | 0.00 |

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4. The Commissioner is hereby authorized to charge payment of any fees associated with this communication or arising during the pendency of this application, or to credit any overpayment, to the deposit account of **Kenyon & Kenyon**, deposit account number **11-0600**.
5. A duplicate of this letter is enclosed for that purpose.

Respectfully submitted,

Dated: 11/16/01

By: 

Gerard A. Messina
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